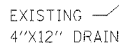


steffenk

8. 9/2004

c:\projects\94861d\d00104pa.dgn



HATCHED AREA INDICATES CONCRETE REMOVAL AT DRAIN REPLACEMENT AND ELIMINATION LOCATIONS.

\*\*\* DIMENSIONS SHALL BE DETERMINED  
BY THE ENGINEER IN THE FIELD  
BASED ON EXTENT OF DECK  
DETERIORATION AT EACH DRAIN.



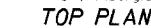
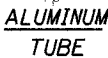
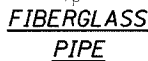
(CONCRETE PLACEMENT DETAILS SIMILAR AT LOCATIONS OF DRAIN ELIMINATION)



SECTION A-A



Surface of Original  
Concrete Deck



(Showing Aluminum Tube)

Note:  
Fiberglass pipe shall conform  
to ASTM D 2996, with short-time rupture strength  
hoop tensile stress of 30,000 p.s.i. minimum.

\* ELIMINATE EXISTING FLOOR DRAINS  
140.0 EACH (PER STRUCTURE)

REPLACE EXISTING FLOOR DRAINS  
209.0 EACH (PER STRUCTURE)

\* COST TO BE INCLUDED IN  
PRICE PER SQUARE YARD FOR  
DECK SLAB REPAIR (FULL DEPTH)

SEE SHEETS 35 THRU 56  
FOR DRAIN LOCATIONS.

REVISIONS
NAME

ILLINOIS DEPARTMENT OF TRANSPORTATION

**MULTI-BEAM SPANS  
FLOOR DRAIN DETAIL  
STR #097-0003/0004**

SCALE: VERT.  
HORIZ.  
DATE

DRAWN BY  
CHECKED BY